

Abstract

The present invention relates to a process for
5 synthesizing biopolymers by stepwise assembly from
protected synthesis building blocks which carry two-
stage protective groups. The two-stage protective
groups are activated by a first illumination step and
eliminated by a subsequent chemical treatment step.
10 Photoactivatable components which considerably speed up
the activation process via intramolecular triplet
sensitizers or/and have fluorescence properties are
used. The two-stage protective groups can be used in
particular within the framework of quality control.